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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/016,725

DATE: 06/17/2002
TIME: 12:41:03

Input Set : A:\JJ2065.ST25.txt
Output Set: N:\CRF3\06172002\J016725.raw

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 3 <110> APPLICANT: Prouty, Stephen
 4         Zhang, Lin
 5         Stenn, Kurt
 7 <120> TITLE OF INVENTION: Stearyl-CoA Desaturase Promoter
 9 <130> FILE REFERENCE: J&J2065
11 <140> CURRENT APPLICATION NUMBER: 10/016,725
12 <141> CURRENT FILING DATE: 2002-06-10
14 <160> NUMBER OF SEQ ID NOS: 22
16 <170> SOFTWARE: PatentIn version 3.1
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66 <210> SEQ ID NO: 5
67 <211> LENGTH: 20
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196 agccatcacc ccccaacatc ctccatcctc cttccaagcc ctgggcaacc accaatctac    180
198 tttctgtctc tataaatttg ccaattctgg acatttcata taaatggaag caaacaacat    240
200 gtgagacttt gtgactggct gctttcactt agcattctat ttttaaggct cattatgtta    300
202 cagtacttag cagtacttca ttctttttta ttctcaaatg gtattccact gtgtgggtat    360
204 cccatatcat attattagag acaggttctc actctgtcac ccaggctgga gtgcagtggc    420
206 acaatcatag ctcactgtaa cctcaaactc ctgggctcaa gtgatcctac tacctcagcc    480
208 tccagagtag ctaggactac aggcacacac agccatacct ggctaatttt ttttttttaat    540
210 tttcatttta tgtattcatt ttctttcttt tttgttgttg ttgttttgag atagggtctc    600
212 actttgttac ccaggctgga gggcagtggc atggtgacag ctgagcagcc ttgacttcct    660
214 gggctcaagt gatcctcctg cctcagcctc caagtagct gggactacaa acacgtgtca    720
216 ccatgcctgg ctgatatttt ttttcttgaa acagggtatc actctgttgc ccaggctgga    780
218 gtacagtggc gtaataatag ctcactgcag cctcccctcc tgggctcaag caatccgctg    840
220 gcctcagcat cctgagtagc tgggactaca ggcttgtgcc accaggccca gctaagtttt    900
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222 aaaaaatgat ttttggtata gaggaggtct tgctatgttg ctcaggctgt atttttattg    960
224 ttgagacaag gtctcactat gttgccatga tcccccccacc tccacttccc aaagtgctca   1020
226 tcttatctgt tcattagtca gttgacagac atttaggttg tttccacttt ttgaccatta   1080
228 tgaataatac tccagtgaat attcatgtat acatttgtgt gggcatatgt tttcatttct   1140
230 gttgggttta tatctaggag tggaattgct ggatcccggg taatattttg acaggcagag   1200
232 ttcaggggaa gaaaaacttg ggaaaatgaa gcatgtttag aaatcagcaa gagtgcaggg   1260
234 gtttttcgga gtttttatttt atattctgtt gacaaatgtg cagtttgatg aagatacaag   1320
236 ttatactaag tgagaagtga gaattaaggc tggaatagggg cgttcagagt aaaatcatga   1380
238 agcactttga ataccaaaat taaggagctt ggctgtaaac aaaataataa aaaatcacaa   1440
240 tttttttttt tttttgaga aagagtcttg ctctttcacc ctggctggag ggcagtggtg   1500
242 tgatctcagc tcactgcaac tttcgcctcc cgggttcaag caattctcct gcttcagcct   1560
244 cccaagtagc tgggactaca ggcacttccc accatgccca gctgatttt gtattttag    1620
246 tagagatggg atttcacttt gttggccaag ctggtctcaa acttttgct gtcataattg    1680
248 ttgtaactat tgttccttttt gctgaggtag ggccccccaga ccaaaaaaaa taaatcttag   1740
250 aatccaaatc agtgtgttgg tttgaccact gtcacttgag aaccacagtg tgaccaggggc   1800
252 ctcaggagta gaggtgatct ctgctcgaaa gagaaataga atgaaaatat tctccgggcc   1860
254 aggcgtggtg gctcatgcct gtaatcccag cactttggga ggccaaggca tgtggatcac   1920
256 ctgaggtcag gagttcaaaa ccagcctggc caacatggtg aaacccgtc tctactaaaa   1980
258 atacaaaaaa ttagctaagt gtggtggcgc atgcctgtaa tcccagctac ttgggagggt   2040
260 gaggcaggag aatttcttga acccgggagg cagaggttgc agtgaagcga gatcacacca   2100
262 ctgcactcca gcctggggga gagagcgaga cttcctctca aaaaaacaaa aaacaaaaga   2160
264 attaagcaaa ttagacattg cagagagaac ctgaaggggg tcagaccacg tacagatttc   2220
266 tgtgccacat gccaagtact tctgaggcat gactggatga gctgtccaca tctgaaatca   2280
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314 gtttacagaa gcctcattag catttcccca gaggcagggg caggggcaga ggccgggtgg   3720
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318 tctgtctcct cccccctcccg cccttacctc cacgcgggac cgcccgcgcc agtcaactcc   3840
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320 tcgcactttg cccctgcttg gcagcggata aaaggggggct gaggaaatac cggacacggt   3900
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324 agcgccgaca accagctagc gtgcaaggcg ccgcggctca gcgcgtaccg gcgggcttcg   4020
326 aaaccgcagt cctccggcga ccccgaactc cgctccggag cctcagcccc ctggaaagtg   4080
328 atcccggcat ccgagagcca agatgccggc ccacttgctg caggacgatg tgagtttccc   4140
330 agcctggccc                                                          4150
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334 <211> LENGTH: 16
335 <212> TYPE: PRT
336 <213> ORGANISM: Homo sapiens
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347 <213> ORGANISM: mouse
349 <400> SEQUENCE: 17
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354 aaaatcccag cccaggagat ctgtgcacag ccagaccggg ctgaacaccc atcccgagag   180
356 tcaggagggc aggtttccaa gcgcagttcc gccactcgcc tacaccaacg ggctccggaa   240
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373 aattcccggc tcggggacct ccacgcaccg cggctagcgc cgacaaccag ctagcgtgca   180
375 aggcgccgcg gctcagcgcg taccggcggg cttcgaaacc gcagtcctcc ggcgaccccg   240
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390 ggcggcagag ggaacagcag attgcgccga gccaatggca acggcaggac gaggtggcac   180
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VERIFICATION SUMMARY
PATENT APPLICATION: US/10/016,725

DATE: 06/17/2002
TIME: 12:41:04

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